PTO-1390 (Rev. 07-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEYS DOCKET NUMBER
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (if known, see 37 CFR 1.5)
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/JP05/007563 14 April 2005	PRIORITY DATE CLAIMED 14 April 2004
TITLE OF INVENTION PINION SHAFT	
APPLICANT(S) FOR DO/EO/US	
Tomoyuki Takei et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/	(US) the following items and other information:
1. X This is a FIRST submission of items concerning a submission under 35 U.	
2. This is a SECOND or SUBSEQUENT submission of items concerning a su	
3. X This is an express request to begin national examination procedures (35 L include items (5), (6), (9) and (21) indicated below.	
4. The US has been elected (Article 31).	
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))	·
a. is attached hereto (required only if not communicated by the Internation	onal Bureau).
b. x has been communicated by the International Bureau.	
c. is not required, as the application was filed in the United States Received	ving Office (RO/US).
6. x An English language translation of the International Application as filed (35	5 U.S.C. 371(c)(2)).
a. x is attached hereto.	
b. has been previously submitted under 35 U.S.C. 154(d)(4).	
7. Amendments to the claims of the International Application under PCT Artic	de 19 (35 U.S.C. 371(c)(3))
a. are attached hereto (required only if not communicated by the Internat	ional Bureau).
b. have been communicated by the International Bureau.	
c have not been made; however, the time limit for making such amendm	nents has NOT expired.
d. have not been made and will not be made.	
8. An English language translation of the amendments to the claims under PC	CT Article 19 (35 U.S.C. 371(c)(3)).
9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	
An English language translation of the annexes of the International Prelimination Article 36 (35 U.S.C. 371(c)(5)).	nary Examination Report under PCT
Items 11 to 20 below concern document(s) or information included:	
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98.	
12. x An assignment document for recording. A separate cover sheet in complia	ince with 37 CFR 3.28 and 3.31 is included.
13. A preliminary amendment.	·
14. An Application Data Sheet under 37 CFR 1.76.	
15. A substitute specification.	
16. A power of attorney and/or change of address letter.	
17. A computer-readable form of the sequence listing in accordance with PC	
18. A second copy of the published International Application under 35 U.S.C	
19. A second copy of the English language translation of the international ap	plication under 35 U.S.C. 154(d)(4).

FEE ENCLOSED:\$ 940, Please charge any further fee to our Deposit Account No. 18-0002

IAP5 Rec'd PCT/PTO 28 SEP 2006

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U.S. APPLICATE	U.S. APPLICATIONING (MARKATINGS 37CFF) 1.57 O INTERNATIONAL APPLICATION NO. P©T/JP05/007563			ATTORNEY'S DOCKET NUMBER AI-432NP				
20. X Other								
The fol	lowing fees ha	ve been submit	ted		7	CALCUL	PACITA	PTO USEONLY
	•		a))		\$300		300.00	FIOUSEONLY
22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report								
prepared by All other situatio	IPEA/US indicates	all claims satisfy	national preliminary exan provisions of PCT Article	33(1)-(4) \$0	\$	200.00	
	ch fee (37 CFF	R 1.492(b))						
IPEA/US Search fee (37 (Internatio International Search previous)	indicates all claim CFR 1.445(a)(2)) I nal Searching Au arch Report prepa y communicated t	s satisfy provisions as been paid on the chorityred by an ISA othe the US by the IB.	al preliminary examinations of PCT Article 33(1)-(4) are international applications than the US and provider than the US and provider.	n to ed to	the USPTO as an \$100 the Office or \$400	\$ '	400.00	
All other situatio	TOTAL OF 21,				\$500	\$	900.00	
Additional			lad in names area 400 abo		(Φ :	900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		h additional 50 or fraction I up to a whole number)	1	RATE			
49 - 100 =	100 = /50 = x \$250.00			x \$250.00	\$			
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$				
CLAIMS		MBER FILED	NUMBER EXTRA		RATE			c
Total clair		9 - 20 =		×				
Independent	ENDENT CLAIM(1 - 3 =		×				
WOLTIFLE DEP	ENDENT CLAIM	5) (ii applicable)	TOTAL OF 6	+				
					VE CALCULATIONS =	\$ 9	900.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.			duced by 1/2.					
					SUBTOTAL =	\$ 900.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$					
TOTAL NATIONAL FEE =			\$ 900.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ 40.00					
						\$	-,	
			то	TAL	FEES ENCLOSED =	\$		940.00
	_					Amount to refunded:	be \$	
					~	Amount to charged	be \$	

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A check in the amount of \$ to					
Please charge my Deposit Account No. 18-0002	cover the above fees is enclosed.				
A duplicate copy of this sheet is enclosed.	2 in the amount of \$	to cover the above fees.			
The Commissioner is hereby authorized to charge any a Account No. 18-0002 . A duplicate co	additional fees which may be require py çf this sheet is enclosed.	d, or credit any overpayment to Depos			
Fees are to be charged to a credit card. WARNING: I should not be included on this form. Provide credit	Information on this form may become	e public. Credit card information on PTO-2038			
OTE: Where an appropriate time limit under 37 CFR 1.495 led an granted to restore the International Application to	5 has not been met, a petition to r	evive (37 CFR 1.137(a) or (b)) must			
END ALL CORRESPONDENCE TO:	A (Jef Kraw			
	SIGNATURE	SIGNATURE			
•	Pot	pert H. Berdo, Jr.			
	NAME	CICH. Deldo, JI.			
STOMER NUMBER: 23995					
	REGISTRATIO	38,075 ON NUMBER			
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PTO/SB/17 (07-06)
Approved for use through 01/31/2007. OMB 0651-0032
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Under the Paperwork Re-	duction Act of 19	95, no person are require	d to respond to a colle	ection of informati	ion unless it displays	s a valid OMB	control number	
Effective Fees pursuant to the Consolidation	8). 41260							
FEE TRANSMITTAL			Filing Date		September 28, 2006			
For FY 2005			First Named		Tomoyuki Takei			
	Examiner Na	Examiner Name Not Yet						
Applicant claims sm		See 37 CFR 1.27	Art Unit		N/A			
TOTAL AMOUNT OF PA	YMENT	(\$) 940.00	Attorney Doc	ket No.	AI-432NP			
METHOD OF PAYME	NT (check all	that apply)						
Check X Credit Card Money Order Other (please identify):								
Deposit Account De	posit Account Nur	nber: 18-0002 Deposi	t Account Name:	<u>F</u>	Rabin & Berdo	, PC		
For the above-ide	ntified deposi	account, the Direct	or is hereby autho	rized to: (chec	k all that apply)			
Charge fee(s) indicated b	elow	Cha	arge fee(s) ind	licated below, ex	cept for th	ne filing fee	
X Charge any fee(s) unde	additional fee r 37 CFR 1.16	(s) or underpayment and 1.17	of x Cre	edit any overpa	ayments		`	
FEE CALCULATION								
1. BASIC FILING, SEAR	CH, AND EXA					· · · · · · · · · · · · · · · · · · ·		
	FILIN	NG FEES Small Entity	SEARCH FEES		IATION FEES			
Application Type	Fee (\$)		Small Enti (\$) Fee (\$)	<u>ty</u> <u>Fee (\$)</u>	Small Entity Fee (\$)	Fees P	'aid (\$)	
Utility	. 300	150 5	00 250	200	100			
Design	200	100	00 50	130	65			
Plant	200	100 3	00 150	160	80			
Reissue	300	150 50	00 250	600	300			
Provisional	200	100	0 0	0	0			
2. EXCESS CLAIM FEES							Small Entity	
Fee Description Each claim over 20 (inclu	dia - Daia	,				Fee (\$)	Fee (\$)	
Each independent claim o						50	25	
Multiple dependent claim		ing Keissues)				200	100	
		Fee (\$) Fe	e Paid (\$)	M.,	Itinia Danamda	360	180	
9 - 20 =	x	= 16	e Faiu (\$)		lultiple Dependent Claims ee (\$) Fee Paid (\$)			
HP = highest number of total c		reater than 20.			<u> </u>	ee raiu (ş)	i l	
Indep. Claims Extra	Claims	Fee (\$) Fe	e Paid (\$)			-	-	
1 -3=	x _	=						
HP = highest number of indepe		d for, if greater than 3.					_	
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
Total Sheets	Extra Sheets		nd 37 CFR 1.16(S h additional 50 or f	,	Fee (\$)	Fee P	'aid (\$)	
<u>49</u> - 100 = _		/50	(round up to a w	vhole number) x	· =	: <u></u>		
4. OTHER FEE(S)	6120 C					Fees F	Paid (\$)	
Non-English Specification, \$130 fee (no small entity discount)								
Other (e.g., late filing surcharge): 1631 Basic National Stage fee 300.00 1633 National Stage Examination Fee - all other 200.00								
1642 National Stage Search Fee - search repor 8021 National Stage recording each patent assi					t		0.00	
	80	J21 National Stage	e recording each	n patent assi	gnment,	40	.00	
SUBMITTED BY								
Signature	105- 7	9102 for	Registration No. (Attorney/Agent)	38,075	Telephone	(202) 371	-8976	
Name (Print/Type) Robert H	I. Berdo, Jr.	7			Date Se	entember 1	28 2006	